

What is claimed is:

1. An electrical conductor for a fluid filled motor comprising:

5 a motor housing;

insulating elements received by a passage extending through the housing;

a terminal bolt passing through the insulating elements; sealing means between the terminal bolt, insulating

10 elements, and the housing; and

a fastening nut secured to the terminal bolt compressing the sealing means to seal against fluid flow through the passage.

15 2. The electrical conductor of claim 1 further comprising a wire terminal secured to the terminal bolt.

3. The electrical conductor of claim 1 wherein an electrical cable is secured to the head of the terminal bolt.

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4. The electrical conductor of claim 2 wherein an electrical cable is secured to the wire terminal.

5. The electrical conductor of claim 1 wherein the sealing 25 means is an O-ring.

6. A method of sealing an electrical conductor through the housing of a fluid filled motor comprising the steps of: inserting insulating elements into a passage extending

30 through the housing;

passing a terminal bolt through the insulating elements;

providing sealing means between the terminal bolt,  
insulating elements, and the housing; and  
securing a fastening nut to the terminal bolt to compress  
the sealing means to seal against fluid flow through  
5 the passage.

7. The method of claim 1 further comprising securing a  
wire terminal to the terminal bolt.

10 8. The method of claim 1 further comprising securing an  
electrical cable to the head of the terminal bolt.

9. The method of claim 6 further comprising securing an  
electrical cable to the wire terminal.